[Shri Mentay Padmanabham]

be started in June. Later on it was postponed to July. Later on again it was postponed to some other date. I would like to know from the Railway Minister when re is going to introduce it because it will connect the North and the South. We are very much interested in these trains. I have been 5.00 P.M.
requesting both the Cabinet Railway Minister as well as the Minister of State for Railways for AC 2-Tier compartments in one or two Express trains. They are not able to do it. For the last one and a half years ot two years they have not been able to introduce it. I ha-also been requesting them to provide one AC 2-Tier compartment in the Sarita Express, which runs from Kakinada to Madras. They have not been able to provide that afeo. What are the reasons for all this? Are there really any handicaps? I would like to know whether' they are really interested in giving these services to the railway travelling public? These are the things which I would 1ike to know from the hon. Minister.

THE VICE-CHAIRMAN (SHRI M.A. BABY); There are two more speakers. The Minister also has to reply One name is there for the third reading. At 5 o' dock -the Minister is to make a statement. It is 5 o'clock now. So, I would like to hear from the Parliamentary Affairs Minister.

THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI M. M. JACOB): We have to complete the discussion on the Railways, but anyway the Statement can be made now. Clarifications can be postponed. At 5.30 the Prime Minister is also coming to make a statement. I have also been given time for another statement. In between after the statements the speeches can continue. Both of us can complete the statement part now.

THP, VICE-CHAIRMAN (SHRI M. A. BABY):' But what about the Railways?

SHRI M. M. JACOB; We can continue in between.

SHRI S. VIDUTHALAI VIRUMBI (Tamil Nadu): What about the clarificaT tons?

SHRI MOHAMMED AFZAL alias MEEM AFZAL: There is a half-an-hour discussion also.

SHRIMATI JAYANTHI NATARAJAN (Tamil Nadu): This cars hs postponed *till* Monday. *(Interruptions)*

SHRI M. M. JACOB; That is why I suggested let us now have both the statements now. The Railpay Minister will.. .

THE VICE-CHAIRMAN (SHRI M. A. BABY); Are the Members prepared to forego their right ,to seek clarifications?

SHRI VIDUTHALAI VIRUMBI; No. We can postpone it. Let him make the statement. We can postpone clarifications till Mdnday. Let the Railway de-bats continue.

STATEMENT BY MINISTER

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECH NOLOGY, DEPARTMENT OF ELEC TRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND MINIS TER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI P. R. KUMARAMANGALAM): Sir. I am delighted to inform the Honourable Members of the House that the first indigenously built second generation multipurpose geostationary satellite, INSAT-2A has been successfully placed in its orbital position and all the payfoads have been switched on,

The 1906 Kg satellite was successfully launched by the Arianoc launch vehicle on 10th July 1992 and was injected into a geostationary transfer orbit. Immediately following the launch several critical manoeuvres have been carried out using the systems on board the satellite. The

satellite was commanded from the INSAT .Master Control FacSity at Hassan in Karnataka. The satellite was first placed in a near geosynchronous orbit, 36,000 K.M iibove the earth, by firing the liquid apogee motor. Then the Spacecraft was allowed to move slowly towards its final orbital position at 74 Degree East longitude and all the deployments were carried out. INSAT.-2A achieved its full in-orbit configuration ahead of schedule, on account of the excellent performance of all the systems on-board.

While the sateilite was drifting towards its final orbital position, the critical deployment of the solar array was first .done. Then tre two large antennas on either side; of the spacecraft were released and this was followed by the controlled release and latch up of the solar boom and sail. All the deployments took place flawlessly and without any hitch. T he Spacecraft was then placed in the three-axis stabilised configuration using the momentum wheels. The payload switch commenced on 27th July. Since then ail the payloads on this unique multipurpose satellite have been switched on, one by one and have been found to be functioning normally. Trim manoeuvres were carried out and the satellite..-was positioned at its parking alot on 31st July, 1992.

INSAT-2A carries IS C-band transponders including six in extended C-band, 2 higher power S-band transponders a very High Resolution Radiometer for meteorological imaging, a Data Relay Trans-pomde rand a Search and Rescue payload. A series of extensiae checks and characterisation of all the payloads has been carried out and Spacecraft is ready for operational traffic. Phased loading of traffic in the C-band transponders «3©m-meneed on 6th August, 1992 and ?eighr trsmspowders have already been (loaded by traaaferring all serviees from the transponders leased from ARABSAT. The MeteareSegjeal Data Utilisatioa Centre of India Meteorological Department has started receiving the cloud cover image-this and reports from the Data Collection platforms.-

INSAT-2A will add capacity to the INSAT system for mare long distance teleoomrmmications circuits, business-net-works. teleconferencing, national and regional TV networks, messaging and data networks. The 'Search and Reseue Payload is a new feature which Will instantaneously detect distress alerts -over a vast region arernid India -for taking appropriate rescue measures.

INSAT-2A is a complex and State-of-the art wpacecraft, and -has bean rentnely designed and -built in India with minimal imported -parts -and cemponents. I am sure that Members of the Hause would join me in conveying our deep tion and heartest nengratutations to all the Scientists, engineers, Techaisianstand athers of the Indian Space Research Organisation and the Department of Space for -the great success that they have achieved in ; making available 1NSAT-2A for national sendees. The country can he jusufiably pround of this -magnificent achievement..

THE VICE-CHAIRMAN (SHRI M. A. BABY); We are not seeking clarifications now. It .will be done later on. But I think the House will agree with me to convey the heartiest congratulations of the Upper House to the Scientists, Engineers, Technicians and. others of the Indian Space "Research Organisation and the Department of Space for the remarkable success .that they have achieved.

Now there is anather statement by Shri M. M. Jacob. This is also another success.

STATEMENT BY MINISTER—

Encounter between the police and the terrorist on 11th August, 1992 in Pactum vihar- *Delhi*.

THE MINISTER OF STATE IN THE MINISTRY OF PARX-UMENTARY AF-FAIRS AND MTNISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI M. M. JACOBS; Sir, I wish to apprise the Honb1e Members of this august House about theaaseuBter that took place between the police and